



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 04 2005

Response Under 37 C.F.R. § 1.116 Expedited Procedure

The application of: J. David Lambeth et al.

Application No.: 10/618,839

Filed: July 14, 2003

Confirmation No.: 8208

For: METHODS AND TRANSGENIC MOUSE
MODEL FOR IDENTIFYING AND
MODULATING FACTORS INVOLVED IN
THE PRODUCTION OF REACTIVE
OXYGEN INTERMEDIATES

Examiner: Thaian N. Ton

Art Unit: 1632

Attorney Reference No.: 6975-69499-02

MAIL STOP AF
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP AF, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Agent
for Applicant(s)

Date Mailed April 1, 2005

TRANSMITTAL LETTER

Enclosed is an Amendment for the above application. The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For	No. after amendment	No. paid for previously	Present Extra	Rate	Fee
Total Claims	11	- 26*	= 0	\$18.00	\$ 0.00
Indep. Claims	1	3**	= 0	\$88.00	\$ 0.00
Mult. Dep. Claims Fee (if not previously paid)					\$300.00
One-month Extension of Time					\$110.00
Two-month Extension of Time					\$430.00
Three-month Extension of Time					\$980.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

* greater of twenty or number for which fee has been paid.

** greater of three or number for which fee has been paid.

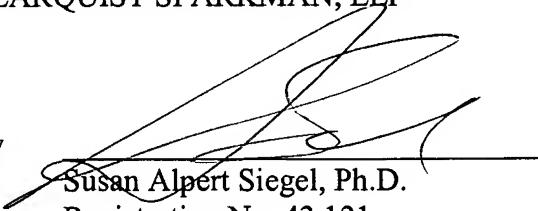
No additional fee is required.

- Please charge any fees that may be required in connection with filing this amendment and any extension of time, or credit any overpayment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

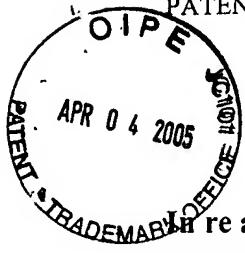

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cc: Docketing

AF
7FCW



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AMENDMENT

This responds to the final Office action dated February 7, 2005, for which a three-month period for reply was set, making this response due on or before May 7, 2004. This amendment is submitted within two months of the mailing date of the final action. Thus, if an Advisory Action is issued, the shortened statutory period will expire on the date such action is mailed, and the extension fees due (if any) will be calculated from the mailing date of the Advisory Action.

Please amend the referenced application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.